

TECHNICAL BULLETIN

JTB00471NAS1

25 FEB 2016



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NOTE: The information in Technical Bulletins is intended for use by trained, professional Technicians with the knowledge, tools, and equipment required to do the job properly and safely. It informs these Technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by 'do-it-yourselfers'. If you are not a Retailer, do not assume that a condition described affects your vehicle. Contact an authorized Jaguar service facility to determine whether this bulletin applies to a specific vehicle.

SECTION: 303-14

Engine MIL Illuminated With DTC P068A-00 Stored

AFFECTED VEHICLE RANGE:

F-TYPE (X152)

Model Year:	2015-2016	Engine:	V6 S/C 3.0L Petrol
VIN:	K10868-K34950		
Assembly Plant:	Castle Bromwich		

XE (X760)

Model Year:	2016	Engine:	V6 S/C 3.0L Petrol
VIN:	900000-941658		
Assembly Plant:	Solihull		

XF (X260)

Model Year:	2016	Engine:	V6 S/C 3.0L Petrol
VIN:	Y00461-Y17040		
Assembly Plant:	Castle Bromwich		

XJ Range (X351)

Model Year:	2016	Engine:	V6 S/C 3.0L Petrol
VIN:	V90866-V96250		
Assembly Plant:	Castle Bromwich		

XF (X250)

Model Year:	2015	Engine:	V6 S/C 3.0L Petrol
VIN:	U39093-U88785		
Assembly Plant:	Castle Bromwich		

MARKETS:

NAS

CONDITION SUMMARY:

Situation: The engine Malfunction Indicator Lamp (MIL) may be illuminated, Diagnostic Trouble Code (DTC) P068A-00 stored in the Powertrain Control Module (PCM), and DTC Index Actions are unable to resolve the concern.

Cause: This may be due to a PCM software error causing a CPU response time error during the vehicle shutdown procedure.

Action: Should a customer express this concern, follow the Service Instruction below.

PARTS:

No Parts Required

TOOLS:

NOTE: this Active Bulletin will display a functional programming shortcut if accessed within a diagnostic session using the Jaguar Land Rover-approved diagnostic tool with latest DVD and Calibration File.

Jaguar Land Rover-approved diagnostic tool with latest DVD and Calibration File

Jaguar Land Rover-approved Midtronics battery power supply

WARRANTY:

NOTE: Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to TOPIx to obtain the latest repair time.



NOTE: DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

DESCRIPTION	SRO	TIME (HOURS)	CONDITION CODE	CAUSAL PART
Reprogram existing PCM	86.99.13	0.3	42	C2D30319



NOTE: Normal Warranty procedures apply.

SERVICE INSTRUCTION:

CAUTION: a Jaguar Land Rover-approved Midtronics battery power supply must be connected to the vehicle battery during diagnosis / module programming.



CAUTION: ensure all ignition ON/OFF requests are carried out; failure to perform these steps may cause damage to control modules in the vehicle.



NOTE: the Jaguar Land Rover-approved diagnostic tool must be loaded with DVD144.05 v.229 or later.



NOTE: use DDW to check for Recall, Service Action, or Update Prior to Sale notice eligibility requiring a Powertrain Control Module (PCM) software update. If eligible, perform and claim the PCM update as per that program.

1. Connect the Jaguar Land Rover-approved Midtronics battery power supply to the vehicle battery

1. Connect the Jaguar Land Rover-approved electronics battery power supply to the vehicle battery.
2. Turn ignition ON (engine not running).
3. Connect the Jaguar Land Rover-approved diagnostic tool to the vehicle and begin a new session.
4. Follow the on-screen prompts, allowing the diagnostic tool to read the VIN and identify the vehicle and initiating the data collect sequence.
5. Select **Diagnosis** from the Session Type screen.
6. Select the **Selected Symptoms** tab and then select:
 - **Electrical - Instruments - Warning lamps - Engine malfunction lamp - Lamp illuminated**
7. Select **continue**.
8. Select the **Recommendations** tab and then select **Run** to perform the **Configure existing module - Powertrain control module** option.
9. Follow all on-screen instructions to complete this task, ensuring all diagnostic trouble codes (DTC) are cleared.
10. Exit the current session.
11. Disconnect the diagnostic tool and battery power supply from the vehicle.